LAPT Rec'd PCT/PTO 09 MAY 2006

FORM PTO-13	90	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No.		
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			2315-128		
			U.S. Application No. (if known)		
			10/560,115		
			PRIORITY DATE CLAIMED 10 June 2003		
	INVENTION REAL BETA GLUCAN COMP	OSITIONS	<u>.</u>		
	NT(S) FOR DO/EO/US EDMOND; David A. FIELDER				
Applicant information	herewith submits to the United on:	States Designated/Elected Office (DO/EO/	(US) the following items and other		
1. [ ]	1. [ ] This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371				
2. [x]	This is a <b>SECOND</b> or <b>SUBS</b>	EQUENT submission of items concerning a	filing under 35 U.S.C. 371.		
3. [ ]	3. [ ] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. [ ]	4. [ ] The US has been elected (Article 31).				
5. [ ]	<ul> <li>A copy of the International Application as filed (35 U.S.C. 371(c)(2))</li> <li>a. [ ] is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. [ ] has been communicated by the International Bureau.</li> <li>c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul>				
6. [ ]	<ul> <li>i. [ ] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li>a. [ ] is attached hereto.</li> <li>b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul>				
7. [ ]	<ul> <li>7. [ ] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li>a. [ ] are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. [ ] have been communicated by the International Bureau.</li> <li>c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. [ ] have not been made and will not be made.</li> </ul>				
8. [ ]	8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. [x ]	9. [x ] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. [ ]	10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
ITEMS 11. TO 20. below concern other document(s) or information included:					
13. [ ] 14. [ ]	<ol> <li>12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. [ ] A preliminary amendment.</li> <li>14. [ ] An Application Data Sheet under 37 CFR 1.76.</li> <li>15. [ ] A substitute specification.</li> <li>16. [ ] A power of attorney and/or change of address letter.</li> </ol>				
18. [ ] 19. [ ]	18. [ ] A second copy of the published international application under 35 U.S.C. 154(d)(4).				

	J.S. APPLICATION NO. (If known) INTERNATIONAL APPLICATION NO. PCT/CA2004/000661		ATTORNEY DOCKET NO. 2315-128			
20.	20. Other items or information: [] RO/101 [] RO/105 [] ISA/210(ISA) [] ISA/220(ISA) [] ISA/237(ISA) [] IB/301 [] IB/3 [] IB/373(IPER) [] IB/416 [] Published Application WO/ 2005/017532				04 [] IB/306 [] IB/308 [] IB 401	
21. The	21. The following fees are submitted:				CALCULATIONS	PTO USE ONLY
	Basic National Fee			\$		
22.	Examination F	ee			\$	-
all cla	If the written opinion prepared by ISA/US or the IPER prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				·	
23.	Search Fee				\$	
satisf Search fee of to the Internationa or pre	If the written opinion of the ISA/US or the IPER prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				•	
			TOTAL OF 2	1, 22 AND 23 =	\$	
ll (excl	Additional fee for specification and drawings filed in paper over 100 (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.			\$		
Total SI	neets Extra	Sheets	Number of each additional 50 or fraction thereof	Rate		
	- 100 =	/ 50 =		x 250	\$	
Surcharge of 30 months f	of \$130.00 for furnish from the earliest clair	ning any o med prior	of the search fee, examination fee, or the oath or declara ity date (37 CFR 1.492(h)).	tion later than	\$130.00	
Clain		nber led	Number Extra	Rate		
Total Claim	s	-20 =		X \$50.00	\$	
Independer	nt Claims	- 3 =		X \$200.00	\$	
Multiple der	pendent claim(s) (if a	applicable	9)	+ \$360.00	\$	
ļ	· · · · · · · · · · · · · · · · · · ·		TOTAL OF ABOVE CAL	CULATIONS =	\$	
Applie	cant claims small en	tity status	The fees indicated above are reduced by 1/2.		\$	
	SUBTOTAL =				\$	
Processing priority date	fee of \$130.00 for fu (37 CFR 1.492(f)).	mishing t	he English translation later than 30 months from the ea	nrliest claimed +	\$	
	<del></del>		TOTAL NA	TIONAL FEE =	\$	
Fee for reco	rding the enclosed a d by an appropriate	ssignme cover sh	nt (37 CFR 1.21(h)). The assignment must be eet (37 CFR 3.28, 3.31). \$40.00 per property	+	\$	
7/2006 LLANDGRA	6 LLANDGRA 00000061 022135 10560115 TOTAL FEES ENCLOSED =			\$ 130.00		
C:1617 1	30.00 DA				Amount to be refunded	\$
					Amount to be charged	\$ 130.00

U.S. APPLICATION NO. (If known) INTERNATIONAL APPLICATION NO. ATTORNEY DOCKET NO. 10/560,115 PCT/CA2004/000661 2315-128 A check in the amount of \$\_ \_\_\_\_ to cover the above fees is enclosed. Please charge my Deposit Account No. 02-2135 in the amount of \$\_130.00 b. to cover the above fees. A duplicate copy of this sheet is enclosed. XThe Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment C. to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 06449 Jeffrey L. Ihnen Name Rothwell, Figg, Ernst & Manbeck 1425 K St., N.W. 28,957 Washington, D.C. 20005 Registration Number Phone: 202/783-6040



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.nspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.	
. 10/560,115	Mark J. Redmond	2315-128 INTERNATIONAL APPLICATION NO.		
00440		PCT/CA04/00661		
06449 ROTHWELL, FIGG, ERNST & MANBECK, P.C.		I.A. FILING DATE	PRIORITY DATE	
AASE K CEDEET NIM		04/30/2004	06/10/2003	

1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005

**CONFIRMATION NO. 2984 371 FORMALITIES LETTER** \*OC000000018216074\*

Date Mailed: 03/09/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/09/2005
- Copy of the International Search Report filed on 12/09/2005
- Copy of IPE Report filed on 12/09/2005
- Preliminary Amendments filed on 12/09/2005
- Information Disclosure Statements filed on 12/09/2005
- U.S. Basic National Fees filed on 12/09/2005
- Specification filed on 12/09/2005
- Claims filed on 12/09/2005
- Abstracts filed on 12/09/2005

RECEIVED ROTHWELL FIGGE FILE NO. 3315-18	ERNST &	IBECK
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The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/560,115	PCT/CA04/00661	2315-128

FORM PCT/DO/EO/905 (371 Formalities Notice)